



Tippecanoe County GIS Policy Committee Meeting Notes September 20, 2005

The *GIS* Policy Committee members met Tuesday September 20th, at 10:00 a.m. in the Tippecanoe Room of the Tippecanoe County Office Building. Commissioner KD Benson called the meeting to order.

County Employees present

Commissioner KD Benson, County Assessor Nancy Moore, Director of APC Sallie Fahey, 911 Director Rick Walker, GIS Coordinator Khalid Hasan, MITS Director Diane Hawkins, Auditor Bob Plantenga, GiniTull from the Auditors Office, Highway Director Opal Kuhl, Cinde Shockey Recording Secretary

AGENDA

- 1. Electronic/GIS Data Product and Service Charges**
- 2. Digital Data Submission Ordinance**
- 3. Multi-Hazard Mitigation Plan Progress**
- 4. FEMA- Status of CTP/Data agreement**
- 5. Day to Day Digital Flood Plain and Zoning Data: maintenance and internal access**
- 6. Surveyors Impervious Data Layer: internal access**
- 7. Census Tiger Update**
- 8. Others**

1. Electronic/ GIS Data Product and Service Charges

Diane Hawkins speaks about the changes made to the Digital Data Fees Ordinance. The data has been made more affordable. This will make the cost around \$5500.00 to buy the countywide data. The other addition to the ordinance is the addition of the tax and assess parcel extract charges. Diane also left in the clause pertaining to the restriction on commercial use of the data. Bob asks Diane what the purchasers of the data would use it for. Commissioner Knoechel offers the example of Tipmont REMC who would like to use our data to assist them with work on their infrastructure. The data they have been currently using is very inaccurate. Sallie Fahey says that some of the surveyors have been using it for topographical data when planning subdivisions and it is causing some problems for them. Sallie thinks we will soon have to make a decision about whether to accept the data for preliminary plats in areas with a lot of relief or numerous trees. Khalid believes the surveyors should be responsible for using the data only as a planning tool for the selection of sites. A professional surveyor should know the quality of the data and how to use it. Sallie says that they surveyors are using it to decide where roads should go and whether lots have sufficient area to support a septic system. APC is then being asked to make a decision based on that data.

Khalid would also like to discuss how the data will be packaged for sale. Will we be creating the data as the customers request it, or selling an off the shelf CD which would contain the whole county? Khalid would like to produce a cd of data which would be created periodically for people who want to purchase the large data. Smaller sections of data and maps would be created on the spot. The purchasers of the large data sets could get an update every six months for a fee. Diane asks him to clarify. Khalid says that he thinks the way the ordinance is worded will still encourage them to buy the data in smaller sections. He would prefer to have the ordinance clarify that only maps will be custom created on the spot. If they wish to purchase large data sets then they would have to purchase the prepackaged data. Diane says that from her understanding if we made the data more affordable most of our frequent customers would purchase the larger data set. She clarifies that she amended the ordinance so that other departments could also use the fee scale when they have a data request. KD and Sallie both agree that the ordinance can be modified if necessary. KD thinks it is also important that we have the amended ordinance in place before the new orthos are in place. This will encourage purchase of the data. Diane asks if we should try it for six months and then see if other changes are necessary. The new orthos won't be ready until sometime in 2006. KD would like to have first reading sometime in the next couple months so the ordinance can be in place when we receive the new orthos.

2. Digital Submission Ordinance

KD asks Khalid to describe the basis for the digital submission ordinance to the board and attendees. Digital Submission would require all documents recorded in the Auditor's office to be submitted digitally. This way the data could be amended to fit our needs rather than having to re-create the data. This would be beneficial to many departments in the county including highway. Steve Murray has included a clause in his new drainage ordinance to require any projects for the County Surveyor's office has to be submitted in digital format. The goal is to get the data at the time it's submitted and make it available to any departments in the county that need it. KD would like to be able to do away with the large rolls of plans. Diane says that this would allow documents to be archived electronically and reduce storage.

3. Multi-Hazard Mitigation Plan Progress

Sallie Fahey had to leave for another appointment but Opal Kuhl, Director of Highway Department, attended the last meeting and she tells the board that final report is being drafted. Khalid speaks a little about a software which Krista Trout- Edwards has found that FEMA is using. This software is supposed to assist with disaster planning. The data sets that come with this software do not quite agree with our data because they are not using our local data but are using national data sets. Our data is more accurate than the data that is being used. The data may need to be replaced with our local data in order to give us useable information. This is an opportunity to put our data to good use and compare it to the quality of other data.

FEMA-Status of CTP/Data Agreement

Khalid says that from the information he has received so far the county has signed all the documents pertaining to this but, They have not received signed copies back from FEMA. This is not officially contracted since we haven't received a signed copy. Khalid has had a request from the consultant for the data so that they could begin updating the flood plain and he would like to ask the board to give him guidance on whether to send the data to him. Diane states that she would not give them the data if they haven't signed the agreement and sent a copy to us. KD agrees with Diane but would like to hear what Sallie has to say about this. Diane would like to know if they asked us to sign a contract or data agreement. Khalid says there are both, a pending contract with GIS and FEMA and the Commissioners have signed off on it already. FEMA has not signed the same agreement and returned it to us. Diane states that she would not release the data since this is their agreement and they haven't returned it to us. We should be able to set the terms since it is our data.

5. Day to Day Digital Flood Plain Zoning Data: maintenance and internal access

KD asks Khalid if he can update the board about the digital flood plain zoning since Sallie is absent. Khalid would like to have internal access to the flood plain data as well as the zoning data. Since Sallie is not here this will have to wait for future discussion.

6. Surveyors Impervious Data Layer: internal access

KD asks Zachariah Beasley from the Surveyors office if the this layer can be shared internally. Zach says that the data can be shared internally as the layer information is owned by the surveyors office. Steve asked Zach to begin work on this last December. Zach put together a plan and he and Shelli completed the project in about 6 months. The layer is 95% complete and they are currently working to make the data easier to interpret for everyone. Opal says that highway is responsible for 25% of the work on impervious surfaces however she does not currently have anyone in her office working on this. KD isn't sure who else would be interested in the data but it could be available to other departments if they wanted. Diane would like to know if the Surveyors office is planning on keeping the data maintained. Zach says that the information has been updated recently but he hasn't spoken with Steve about keeping the data current. This data may be used to assist in determining run-off fees. Diane asks if they are planning to apply a flat rate to residential lots whether they have a driveway or other impervious surface. Opal says that normally just a flat residential rate is used for residences and the costs increase for businesses. Diane asks if this will be on the tax bills. KD says that it hasn't been decided yet.

7. Census Tiger Update

The Census Bureau has asked for the GIS data layers to improve their data and make use of the accurate information we have. We have until March of 2006 and Khalid would like everyone to work together to try to give them the most accurate data possible so that we would in return receive better data from them in the future. KD says that many decisions are based on census data so it would be better to have the data as current as possible. Khalid states that all the economic resource allocations are based on the demographic and it would best to have the data as accurate as possible.

9. Others

KD asks Khalid to introduce the new GIS specialist to the board and Khalid introduces Trent Pell from Brazil Indiana. KD asks everyone to introduce themselves to Trent and introductions are made from all the members.

The meeting is adjourned.